



Adjusting the front bonnet

Fix the front bonnet closing problem or not closing to be more precise.

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INTRODUCTION

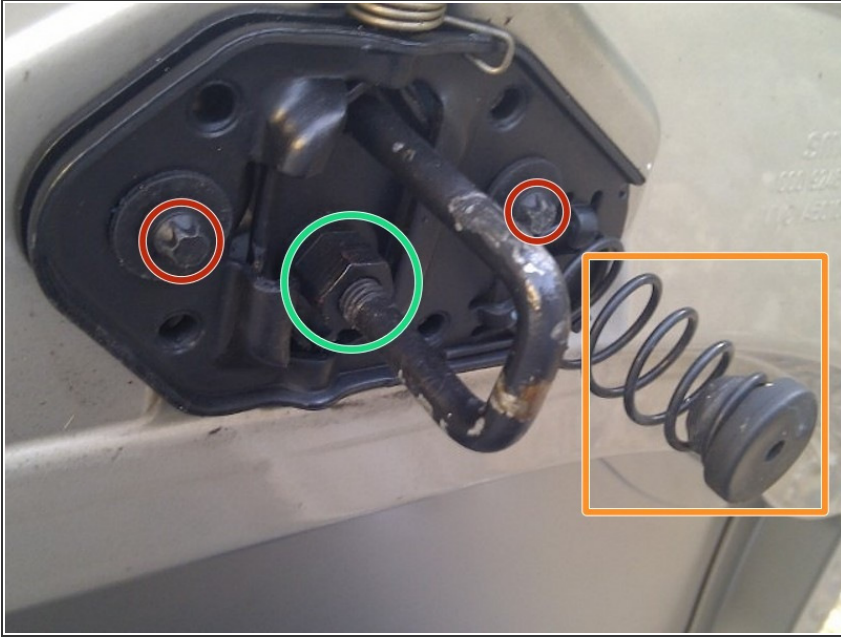
The Smart Roadster front bonnet can misbehave and not close completely when lowering it, having to apply a lot of force to completely close it. In this simple guide I will show you how to adjust the closing mechanism so that it will close completely with minimal force applied.



TOOLS:

- [13mm Wrench](#) (1)
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Step 1 — Locate the closing mechanism on the bonnet



- Open the bonnet from the inside of the car (use the lever in the glove-box) and raise the bonnet completely open.
- The 13mm screw used to adjust the closing mechanism of the bonnet. This is the one that probably needs adjustment
- Screws which secure the mechanism to the bonnet
- Spring which raises the bonnet slightly so that it can be further opened by hand

Step 2 — Adjust closing mechanism using the screw



- Use the 13mm Wrench to screw/unscrew the bonnet closing mechanism so that it gets adjusted. Usually it needs unscrewing a little so that it reaches the closing mechanism on the car.
- The missing black paint on the screw indicates how much this bonnet closing mechanism needed adjustment
- ⓘ After adjusting, if unscrewing was needed and the closing mechanism screw shows unpainted parts it would be wise to spray-paint the area to protect from corrosion/rust in the future.

After adjustment the front bonnet should fully close easily when lowering.

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